

to let it take its course, but for some reason or other he felt suspicious about it. He therefore explored it and found some gritty substance, raised up part of the anterior lobe and worked back into the anterior fossa, and took out about a teaspoonful of plaster. The boy was evidently struck with a brick which had plaster on it, and this plaster had been scraped from the brick by the receding skull and deposited in the cranial cavity.

This only goes to prove that many times a fracture may be carefully explored and nothing found, while at other times something is found, and he therefore agreed with Dr. Gibbon that it is best to make a thorough exploration of these cavities.

PERMANENT DRAINAGE OF BOTH KIDNEYS THROUGH LUMBAR OPENING.

DR. HIRAM R. LOUX described a case of permanent drainage of both kidneys, and exhibited the apparatus used for the collection of the urine.

DR. JOHN B. ROBERTS asked whether this apparatus would answer satisfactorily in cases of tuberculous, extirpation of the bladder, or other conditions of the bladder where some such measure is necessary?

DR. HIRAM R. LOUX said that the apparatus shown would answer very well for tuberculosis, especially where the condition of the bladder was such that it made the patient a great sufferer. In extirpation of the bladder it would hardly do, unless the ureters were removed at the same time.

This patient was instructed about the care of this apparatus, and she boils the catheters fifteen minutes and takes the utmost care with the urinal so that there is no odor attached to its use.

